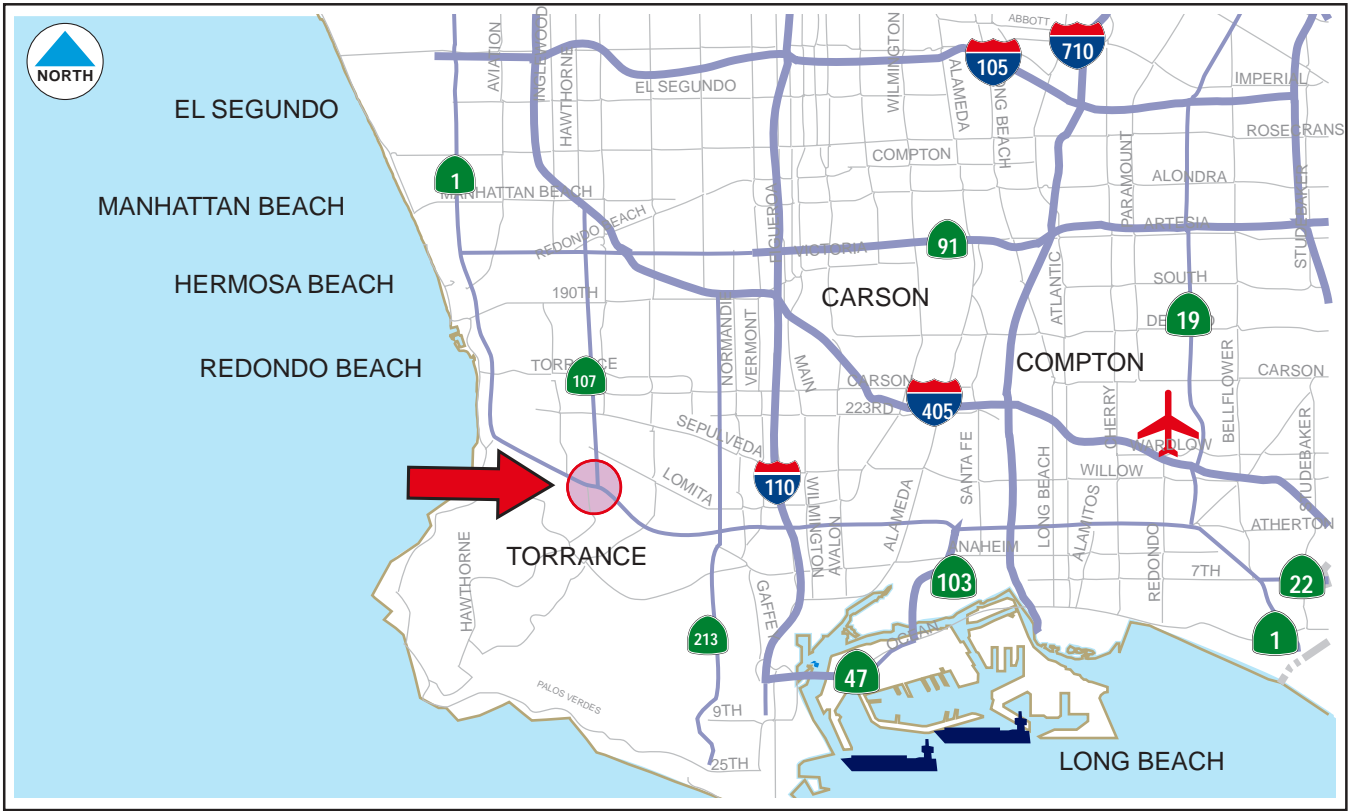


ROUTE 1 AT ROUTE 107

TCRP PROJECT # 46
EA 21720K.
PPNo 2822
LA-1-KP 25.61 and LA-107-KP 0.0



I. Purpose & Needs:

The proposed congestion relief project will reduce delays and congestion at the intersection of Pacific Coast Highway and Hawthorne Boulevard in the City of Torrance. Hawthorne Boulevard provides the primary access point for the communities on the Palos Verde Peninsula. The intersection of State Routes 1 and 107 represents the gateway to the regional transportation network. Significant traf- fic volumes are generated during the AM and PM periods with significant delays reported.

The City of Torrance proposes to improve traffic flow at the intersection with a combination of dedicated right and left turn pockets and improved signalization. The project is in the PA&ED stage, as such a best alternative has not been selected. It is anticipated any solution will include a combi- nation of dedicated turn pockets and improved signalization.

II. Benefits

Improved flow at the intersection will reduce delays and pollution from idling vehicles.
Improved Safety.

III. Cost

The total cost of the Project is \$ 9.0 million. The funding details are as follow.

Fund Source	Programmed Amount (capital plus support)	Additional Funding Needs (if any)	Milestones to be met with funds (PA&ED, R/W Cert, RTL, CCA)
RTIP			
ITIP			
Grandfathered STIP			
SHOPP			
Measure Prop C		\$2,100,000*	RW cert, RTL, CCA (Tentative)
RSTP			
CMAQ		\$4,900,000*	RW cert, RTL,CCA (Tentative)
TCRP	\$2,000,000		PAED, RW cert, RTL (Tentative)
Private Funding			
Total	\$2,000,000	\$7,000,000	

IV. Project Issues

This project is in the PA&ED phase. The preferred alternative will be known upon completion of the Project Report. The Project Report will be used to apply for additional funds from the RTPA-MTA to fill the anticipated \$7.0 million difference between the total project cost and the amount sup- plied by the TCRP. Tentative date for delivery of the PA&ED is December 2002.

* Proposed funding for 2002 programming - expected to be available by April 2002.

PROJECT SCHEDULE Total Estimated Cost of Project: 9.0 Million

	ROUTE 1 (AT ROUTE 107) RECONSTRUCT INTERSECTION																																			
	Jan - Dec 2000				Jan - Dec 2001				Jan - Dec 2002				Jan - Dec 2003				Jan - Dec 2004				Jan - Dec 2005				Jan - Dec 2006				Jan - Dec 2007							
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
ENVIRONMENT DOC																																				
DESIGN																																				
CONSTRUCTION																																				
OPEN TO TRAFFIC																																				